

ease type a plus sign (+) inside this box -> +



JUN 1 7 2002

TECH CENTER 1600/2900

PADEMAN Please type a pil	us sign (+) inside this box	<u> </u>		Approved f	I LUN UEA BEN 01990 or use through 10/31/2002. OMB 0651-0031 Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduct	ion Act of 1995, no persor	ns are required to re	U.S. Patent and espond to a collection of i	Trademark (information u	Office: U.S. DEPARTMENT OF COMMERCE nless it displays a valid OMB control number.
			Application Num	ber (09/544,045
TRANSMITTAL			Filing Date		April 6, 2000
FORM			First Named Inve	ntor	Brian Lee Sauer
(to be used for all correspondence after initial filing)			Group Art Unit		1636
			Examiner Name	,	William O. Sandals
Total Number of Pages in This Submission			Attorney Docket N	umber	OMRF 178
ENCLOSURES (check all that apply)					
Fee Transmittal For		Assignm (for an A	ent Papers Application) (s)		After Allowance Communication to Group Appeal Communication to Board
★ Amendment / Reply		Licensing-related Papers			of Appeals and Interferences Appeal Communication to Group
After Final		Petition			(Appeal Notice, Brief, Reply Brief)
Affidavits/declaration(s)		Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund		F	Proprietary Information Status Letter Other Enclosure(s) (please identify below):
Extension of Time Request					
Express Abandonment Request				Reti	ırn post-card.
Information Disclosure Statement		CD, Number of CD(s)			
Certified Copy of Priority Document(s)		Remarks			
Response to Missing Parts/ Incomplete Application					
Response to Missing Parts under 37 CFR 1.52 or 1.53					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
Firm or Patarea L. Pabst. Reg. No. 31,284 Holland & Knight LLP					olland & Knight LLP
Individual name Suite 2000, One Atlantic Center; 1201 West Peachtree Street, N.E.; Atlanta, GA 30309-3400					
Signature					
Date May 28, 2002					
CERTIFICATE OF MAILING					
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: May 28, 2002					
Typed or printed name Typed or printed name Typed					
Signature	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		-	Date 1	May 28, 2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.:

Brian Lee Sauer and Andreas Walter Rufer

Filed:

For:

O9/544,045 Art Unit: 1636

April 6, 2000 Examiner: W. Sandals

"METHOD FOR SELECTING RECOMBINASE VARIANTS WITH ALTERED SPECIFICITY"

SPECIFICITY"

Assistant Commissioner for Patents Washington, D.C. 20231

AMENDMENT AND RESPONSE TO OFFICE ACTION

Sir:

Responsive to the Office Action mailed on February 26, 2002, please amend the application as follows.

It is believed that no fee is required with this submission. However, should a fee be required, the Commissioner is hereby authorized to charge the fee to Deposit Account No. 50-1868.

In the Claims

- 3. (Amended) The method of claim 1 wherein recombination frequency between the first and second recombination sites [cannot be recombined] mediated by a non-mutant recombinase [to a significant extent] is significantly reduced.
- 24. (Amended) A method for producing site-specific recombination of DNA. comprising,

519277v1

OMRF 178